



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/710,479	11/11/2000	Rika Kusuda	JP919990158	5680
35195	7590	02/17/2004	EXAMINER GAUTHIER, GERALD	
FERENCE & ASSOCIATES 400 BROAD STREET PITTSBURGH, PA 15143			ART UNIT 2645	

DATE MAILED: 02/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/710,479

Applicant(s)

KUSUDA ET AL.

Examiner

Gerald Gauthier

Art Unit

2645

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 11/20/2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 15. 6) ☐ Other: \_\_\_\_\_

**DETAILED ACTION**

***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/20/2003 has been entered.

***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to

Art Unit: 2645

consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

4. **Claims 1-4, 8-11 and 15** are rejected under 35 U.S.C. 103(a) as being unpatentable over Noonen et al. (US 5,761,280) in view of Suzuki et al. (JP 10-262124).

Regarding **claim 1**, Noonen discloses a telephone web browser arrangement (column 1, lines 5-9), (which reads on claimed on “a browser equipped telephone capable of displaying a web page by a browser”) comprising:

an inputter (25 on FIG. 1) , which inputs a URL (column 2, line 63 “URL”) of a web page (column 2, lines 58-67) [The keypad is used to input the URL of the web page to the GUI Web browser];

a transmitter (10 on FIG. 1), which transmits the URL inputted by the inputter in a form (column 6, line 6 “graphical data”) that can be distinguished (column 6, lines 1-7) [The interface communicating with the URL inputted by the user in a graphical data on the display]; and

a decoder (10 on FIG. 1), which converts into a character format (column 5, line 39 “home page URL”) and sends to the browser the URL reproduced by the answerer (column 5, lines 37-43) [The interface established a connection to the internet site with the home page URL predefined in the web browser].

Noonen discloses the transmitting part of the telephone but fails to disclose the receiving part of the telephone, a receiver and an answerer.

However, Suzuki teaches a receiver (FIG. 3), which receives a URL (§ 0020, line 5 “alphabetical data”) and associated voice message (§ 0020, line 1 “a voice-told message”) from the outside through an incoming telephone call (§ 0020) [The telephone set of the called party side receives control codes attached to a voice-told message];

an answerer (30 on FIG. 3), which records and reproduces the URL and associated voice message received by the receiver (§ 0017) [The CPU performs the alphabetic display processing and the sound recording of the voice-told message].

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to use the telephone set of Suzuki in the telephone web browser of Noonen.

The modification of the invention would offer the capability of the receiving part of the telephone, a receiver and an answerer such as the system would execute control by means of character transmission with a voice message.

Regarding **claims 2 and 9**, Noonen discloses the inputter automatically fetches a URL of a web page being displayed and sends the URL to the transmitter (column 3, lines 1-7).

Regarding **claims 3 and 10**, Noonen discloses a URL encoder, which converts into a tone signal format the URL of a character format inputted by the inputter, wherein the decoder converts into a character format the URL of a tone signal format received by the receiver (column 3, lines 8-18).

Regarding **claims 4 and 11**, Noonen discloses a URL function identifier, which determines whether the telephone of the other party has a URL function (column 3, lines 42-57).

Regarding **claim 8**, Noonen discloses a telephone web browser method (column 1, lines 5-9), (which reads on claimed on “a browser equipped telephone capable of displaying a web page by a browser, a method for recording a URL of a web page”), comprising the steps of:

inputting a URL (column 2, lines 58-67) [The keypad is used to input the URL of the web page to the GUI Web browser];

transmitting the URL in a form (column 6, line 6 “graphical data”) that can be distinguished (column 6, lines 1-7) [The interface communicating with the URL inputted by the user in a graphical data on the display]; and

converting the reproduced URL into a character format and providing it to the browser (column 5, lines 37-43) [The interface established a connection to the internet site with the home page URL predefined in the web browser].

Noonen discloses the transmitting part of the telephone but fails to disclose receiving a URL, recording and reproducing the URL and converting the reproducing URL in answering mode.

However, Suzuki teaches receiving a URL and associated voice message that are transmitted from the outside through an incoming call (¶ 0020) [The telephone set of the called party side receives control codes attached to a voice-told message];

recording and reproducing the received URL and associated voice message (¶ 0017) [The CPU performs the alphabetic display processing and the sound recording of the voice-told message].

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to use the telephone set of Suzuki in the telephone web browser of Noonen.

The modification of the invention would offer the capability of the receiving part of the telephone, a receiver and an answerer such as the system would execute control by means of character transmission with a voice message.

Regarding **claim 15**, Noonen discloses a telephone web browser method (column 1, lines 5-9), (which reads on claimed on “a program storage device readable by machine for tangibly embodying a program of instructions executable by the machine [column 2, lines 47-57] to perform, in a browser equipped telephone (FIG. 1) capable of displaying a web page by a browser (20 on FIG. 1), a method for recording a URL of a web page”), the method comprising the steps of:

inputting a URL (column 2, lines 58-67) [The keypad is used to input the URL of the web page to the GUI Web browser];

transmitting the URL in a form (column 6, line 6 “graphical data”) that can be distinguished (column 6, lines 1-7) [The interface communicating with the URL inputted by the user in a graphical data on the display]; and

Art Unit: 2645

converting the reproduced URL into a character format and providing it to the browser (column 5, lines 37-43) [The interface established a connection to the internet site with the home page URL predefined in the web browser].

Noonen discloses the transmitting part of the telephone but fails to disclose receiving a URL, recording and reproducing the URL and converting the reproducing URL in answering mode.

However, Suzuki teaches receiving a URL and associated voice message that are transmitted from the outside through an incoming call (§ 0020) [The telephone set of the called party side receives control codes attached to a voice-told message];

recording and reproducing the received URL and associated voice message (§ 0017) [The CPU performs the alphabetic display processing and the sound recording of the voice-told message].

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to use the telephone set of Suzuki in the telephone web browser of Noonen.

The modification of the invention would offer the capability of the receiving part of the telephone, a receiver and an answerer such as the system would execute control by means of character transmission with a voice message.



5. **Claims 5-7 and 12-14** are rejected under 35 U.S.C. 103(a) as being unpatentable over Noonen in view of Suzuki and in further view of Silverman (US 6,226,668).

Regarding **claims 5 and 12**, Noonen and Suzuki as applied to **claims 4 and 11** differ from **claims 5 and 12**, in that it fails to disclose a URL function identification request at the time a call is placed.

However, Silverman teaches the URL function identifier transmits a URL function identification request at the time a call is placed, and transmits a URL function identification reply in response to a URL function identification request from the other party at the time a call is received (column 4, lines 22-38).

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to use a URL function identification request at the time a call is placed of Silverman in the invention of Noonen and Suzuki.

The modification of the invention would offer the capability of a URL function identification request at the time a call is placed such as the system would receive multimedia message.

Regarding **claims 6 and 13**, Silverman teaches the URL function identifier transmits a CTRL function identification request to a calling party at the time a call is received, and returns a URL function identification reply to a called party in response to a URL function identification request from the called party (column 4, lines 39-48).

Art Unit: 2645

Regarding **claims 7 and 14**, Silverman teaches the transmitter adds delimiters before and after the URL, respectively, and transmits the URL together with a voice message (column 3, lines 16-33).

### ***Response to Arguments***


6. Applicant's arguments with respect to **claims 1-15** have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gerald Gauthier whose telephone number is (703) 305-0981. The examiner can normally be reached on 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (703) 305-4895. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4800.

  
g.g.  
February 5, 2004

FAN TSANG  
SUPERVISOR, PATENT EXAMINER  
TECHNOLOGY CENTER 2600

